



03-29-05

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PATENT
Customer No. 22,852
Attorney Docket No. 08702.0068-01000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Zhang et al.) Group Art Unit: 1615
Application No.: 10/779,638) Examiner: Not Yet Assigned
Filed: February 18, 2004)
For: METHODS AND COMPOSITIONS) Confirmation No.: 9082
FOR HEALING AND REPAIR OF)
ARTICULAR CARTILAGE)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants bring to the attention of the Examiner the documents on the attached listing. This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits for the above-referenced application.

Copies of the listed foreign and non-patent literature documents are attached.

Copies of the U.S. patent publications are not enclosed.

Applicants respectfully request that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

The following is a concise statement of relevance of the non-English language documents.

1. JP63181770 discloses compositions comprising artificial bone cured and formed by mixing calcium triphosphate, acid, protein, and water.
2. JP5277174 discloses methods for producing calcium phosphate and gelation bioimplantation materials.
3. JP51-0233901A discloses bioimplantable compositions comprising calcium phosphates, carboxymethyl ketene, collagen, and gelatin.

Applicants include these references because they were cited in other BMP applications assigned to Wyeth, Applicants' assignee. Applicants have not considered or characterized these references, but are simply submitting them for the Examiner's consideration.

Applicants will continue to submit all documents that are material to patentability as they become aware of them.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and Applicant determine that the cited documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

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Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: 3/28/05

By: Elizabeth McNamee
Elizabeth E. McNamee
Reg. No. 54,696

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<i>O I P E J C 45</i>					<i>Application Number</i>	<i>10/779,638</i>
<i>MAR 2 8 2003</i>					<i>Filing Date</i>	<i>February 18, 2004</i>
<i>PATENT & TRADEMARK OFFICE</i>					<i>First Named Inventor</i>	<i>Zhang</i>
					<i>Art Unit</i>	<i>1615</i>
					<i>Examiner Name</i>	<i>Not yet assigned</i>

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

Examiner Initials	Cite No. ¹	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		2,465,357	29 Mar 1949	Correll et al.	
		3,955,719	11 May 1976	Pheulpin	
		4,191,747 A	04 Mar 1980	Scheicher	
		4,294,753	13 Oct 1981	Urist	
		4,394,370	19 July 1983	Jeffries	
		4,399,216	16 Aug 1983	Axel et al.	
		4,419,446	06 Dec 1986	Howley et al.	
		4,434,094	28 Feb 1984	Seyedin et al.	
		4,441,915	10 Apr 1984	Arndt et al.	
		4,455,256	19 Jun 1984	Urist	
		4,468,464	28 Aug 1984	Cohen et al.	
		4,472,840	25 Sept 1984	Jefferies	
		4,553,542	19 Nov 1985	Schenk et al.	
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		4,596,574	24 June 1986	Urist	
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		4,703,008	27 Oct 1987	Lin	
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		4,737,578	12 Apr 1988	Evans	
		4,758,233	19 Jul 1988	Phillips et al.	
		4,761,471	2 Aug 1988	Urist	
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	4,798,885	17 Jan 1989	Mason
	4,804,744	14 Feb 1989	Sen
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	4,920,962	1 May 1990	Proulx
	4,923,805	8 May 1990	Reddy et al.
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	4,992,274	12 Feb 1991	Robinson et al.
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<i>Attorney Docket Number</i>	08702.0068-01000

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	5,972,368	26 Oct 1996	Mackay	
	5,986,058	16 Nov 1999	Lee et al.	
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	6,187,742	13 Feb 2001	Wozney et al.	
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<i>Attorney Docket Number</i>	08702.0068-01000

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	6,340,668	22 Jan 2002	Celeste et al.	
	6,432,919	13 Aug 2002	Wang et al.	
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Note: Copies of the U.S. Patent Documents are not Required in IDS filed after October 21, 2004

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Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		EP 0 052 510	26 May 1982			
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				<i>Attorney Docket Number</i> 08702.0068-01000

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ⁶
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet	18	of	18	<i>Complete if Known</i>
				<i>Application Number</i> 10/779,638
				<i>Filing Date</i> February 18, 2004
				<i>First Named Inventor</i> Zhang
				<i>Art Unit</i> 1615
				<i>Examiner Name</i> Not yet assigned
				<i>Attorney Docket Number</i> 08702.0068-01000

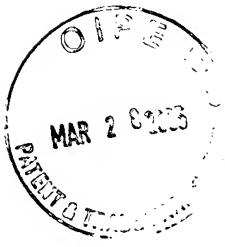
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